OIPE 6678
AUG 17 2006
PATENT & TRADEMARK OFFICE

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32986 7590 05/22/2006

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Alma Fazlic	(Depositor's name)
/Alma Fazlic/	(Signature)
08/17/2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/685,675	10/14/2003	Helen Zhu	P-1058-LAM-RAO	7054

TITLE OF INVENTION: SELECTIVE OXYGEN-FREE ETCHING PROCESS FOR BARRIER MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	$1400	$300	$1700	08/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, THANH T	2813	438-689000

08/18/2006 TBESHAH2 00000072 10685675
01 FC:1501 1400.00 UP
02 FC:1504 300.00 UP

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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2
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Lam Research Corporation
(B) RESIDENCE: (CITY and STATE OR COUNTRY): Fremont, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:
☒ Issue Fee
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5. Change in Entity Status (from status indicated above)
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Joseph A. Nguyen/ Reg. No. 37,899 Date 08/17/2006

Typed or printed name Joseph A. Nguyen Registration No. 37,899

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